Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

DECK LOG-TITLE PAGE
NAVPERS 716 (Rev. 4-56)

91/10

DECK LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

LCDR W. L. HOUGH, U. S. N.

Attached to { EIGHTY-FIFTH MINE Division,
EIGHTH MINE Squadron,
— Flotilla,
U.S. ATLANTIC Fleet,
SIXTH Naval District,

Commencing 0000 1 DECEMBER, 1959,
(zone time and date)

at CHARLESTON, SOUTH CAROLINA,
(location)

and ending 2400 31 DECEMBER, 1959,
(zone time and date)

at CHARLESTON, SOUTH CAROLINA
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE Tues (Day) 1 (Date) Dec. (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	180	3	8	CLR	3033	40	38						
02	180	3	8	CLR	3033	40	38						
03	180	3	8	CLR	3033	41	37						
04	180	3	8	CLR	3033	41	37						
05	180	3	8	CLR	3033	41	37						
06	180	3	8	CLR	3034	37	36						
07	180	3	8	CLR	3034	37	36						
08	245	3	8	CLR	3037	49	43						
09	235	2	8	CLR	3037	52	47						
10	235	2	8	CLR	3038	57	48						
11	235	2	8	CLR	3037	57	47						
12	235	5	8	CLR	3034	59	48						
13	235	4	8	CLR	3032	60	49						
14	215	3	8	CLR	3030	60	50						
15	230	2	8	CLR	3030	59	49						
16	230	6	10	CLR	3030	58	48						
17	230	5	10	CLR	3030	58	47						
18	220	5	10	CLR	3028	53	46						
19	235	8	10	CLR	3030	50	44						
20	235	3	6	CLR	3029	49	44						
21	235	3	6	CLR	3030	49	44						
22	235	2	6	CLR	3029	47	44						
23	235	1	6	CLR	3029	47	44						
24	235	1	6	CLR	3029	48	44						

CHS

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 MOORED PORT SIDE TO PIER EIGHT BERTH #83 AT U.S. NAVAL STATION CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT EMBARKED IN U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC AND RESERVE FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP JC

J. W. Connery
WTJG USNR

04-08 MOORED AS BEFORE 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

J. W. Connery
WTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fisher LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____ , 19____
(Day) (Date) (Month)

APPROVED: EXAMINED:

_____ U.S.N. COMMANDING _____ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Tues (Day) 1 (Date) Dec. (Month) 19 59

08-12 Moored as before. 1000 made daily inspection of magazine temperatures and smokeless powder samples, CONDITIONS NORMAL the Commanding Officer held mast and imposed non-judicial punishment as follows:

Harris, R.P., 236 91 40, DCFN, USN, offense: Violation of Art 86 UCMJ, Absence unauthorized from place of assigned duty from 1530 30 Nov 1959 to 1600 30 Nov 1959. Punishment: Restriction to the limits of the ship for two (2) weeks commencing 1 Dec 1959.

W.J. Holloway
Ens. USN

12-16 Moored as before.

W.J. Holloway
Ens. USN

16-20 Moored as before. 1630 Exercised at in port fire drill. 1640 Secured from in port fire drill.

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W.L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (CM50 519) ZONE DESCRIPTION +5 DATE Wed (Day) 2 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	235	1	6	CLR	3029	48	44						
02	235	2	6	CLR	3027	49	44						
03	235	2	6	CLR	3024	49	44						
04	225	2	6	CLR	3024	49	44						
05	225	2	8	CLR	3022	44	41						
06	225	3	8	CLR	3022	44	41						
07	030	3	4	GF	3027	43	41	6	2000	AC			
08	030	3	4	SCT	3027	43	41	2	2000	AC			
09	030	3	4	SCT	3027	49	44	2	2000	AC			
10	030	3	4	SCT	3027	49	45	4	2000	AC			
11	030	3	4	SCT	3027	49	45	4	2000	AC			
12	030	3	5	SCT	3027	55	45	4	2000	AC			
13	030	3	5	SCT	3024	59	49	5	2000	AC			
14	030	3	5	SCT	3021	58	50	5.	2000	AC			
15	030	3	4	SCT	3018	57	50	5	2000	AC			
16	030	4	6	SCT	3015	57	50	5	2000	AC			
17	060	3	7	OVC	3012	55	48	10	2000	AC			
18	060	3	7	OVC	3009	54	46	10	2000	AC			
19	060	3	7	OVC	3006	52	48	10	2000	AC			
20	060	5	7	OVC	3006	52	47	10	2000	AC			
21	060	2	8	OVC	3003	50	46	10	2000	AC			
22	060	3	8	OVC	3000	49	46	10	2000	AC			
23	060	4	8	OVC	2999	49	49	10	2000	AC			
24	060	4	7	OVC	2999	47	45	10	2000	AC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 Moored port side to pier 8, berth 83, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness VI. Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W.J. Holloway
Ens. USN

APPROVED: W.L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Fiske LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY 2 DEC. 1959
(Day) (Date) (Month)

0800-1200 MOORED AS BEFORE. 1005 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D.L. Boyer
ENS. USN

1200-1600 MOORED AS BEFORE.

D.L. Boyer
ENS. USN

1600-2000 MOORED AS BEFORE

D.L. Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D.L. Boyer
ENS. USN

APPROVED:

W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED:

M. Fiche LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 3 (Date) DECEMBER (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S. C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	065	4	7	CLR	2981	51	47						
02	060	4	7	CLR	2983	51	47						
03	060	4	7	CLR	2986	51	47						
04	060	4	7	CLR	2987	51	47						
05	060	4	7	CLR	2990	45	41						
06	060	4	7	CLR	2992	45	41						
07	025	4	7	OVC	2992	47	43	10	1600	CU			
08	025	4	7	~~OVC~~	2992	49	44	10	1600	CU			
09	025	4	7	OVC	2989	49	44	10	1600	CU			
10	025	4	7	OVC	2988	52	48	10	1700	CU			
11	025	6	7	OVC	2986	55	51	10	1700	CU			
12	080	15	10	OVC	2984	57	53	10	1800	CI/AC			
13	090	20	10	OVC	2982	58	54	10	1800	CI/AC			
14	140	20	10	OVC	2981	59	55	10	1800	CI/AC			
15	150	15	10	OVC	2981	58	54	10	1800	CI/CU			
16	030	13	8	OVC	2982	58	54	10	1800	CI/CU			
17	030	13	8	OVC	2984	58	54	10	1800	CI/CU			
18	030	13	8	OVC	2985	56	52	10	1800	CI/CU			
19	030	12	8	CLR	2986	54	50						
20	030	12	9	CLR	2988	53	49						
21	050	14	9	CLR	2990	52	48						
22	060	10	8	CLR	2990	51	47						
23	070	10	8	CLR	2991	51	47						
24	080	10	8	CLR	2991	50	46						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CAB

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

CAB POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 MOORED PORT SIDE TO PIER 8, BERTH 83, US NAVAL STATION, CHARLESTON, S. C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS VARIOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

D. L. Boyer
ENS. USN

04-08 MOORED AS BEFORE 0750 MUSTERED THE CREW ~~AT~~ AT QUARTERS. ABSENTEES: NONE. DLB

D. L. Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 3 (Date) DEC (Month) 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES CONDITIONS NORMAL

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE 1637 HELD IN PORT FIRE DRILL 1650 SECURED FROM FIRE DRILL.

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fiehn LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 4 (Date) Dec. (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	090	8	8	CLR	2992	50	46						
02	100	7	8	CLR	2994	50	46						
03	100	7	8	CLR	2996	50	46						
04	100	10	8	CLR	2998	49	45						
05	090	10	8	CLR	2998	47	43						
06	080	10	8	CLR	3000	45	41						
07	080	7	8	CLR	3003	44	40						
08	335	10	10	CLR	3006	49	45						
09	335	10	10	CLR	3006	50	46						
10	335	15	10	CLR	3010	51	47						
11	050	10	10	CLR	3009	51	47						
12	050	10	10	CLR	3005	53	49						
13	050	10	10	CLR	3005	55	51						
14	030	10	10	CLR	3003	58	54						
15	030	10	10	CLR	3002	60	54						
16	030	8	10	CLR	3003	58	54						
17	030	8	10	CLR	3004	57	53						
18	030	8	10	CLR	3005	55	51						
19	030	8	10	CLR	3005	54	50						
20	065	8	8	CLR	3010	50	46						
21	065	8	8	CLR	3010	50	46						
22	065	4	8	CLR	3009	47	43						
23	065	2	8	CLR	3009	46	42						
24	065	4	8	CLR	3009	46	42						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 MOORED PORT SIDE TO PIER EIGHT BERTH 83 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT EMBARKED IN U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDED VARIOUS UNITS OF THE U.S. ATLANTIC AND RESERVE FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. TW SHIP IS IN CONDITION OF READINESS VI AND MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP.

T G Wilkinson
ENS USNR TW

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE.

T G Wilkinson
ENS USNR

APPROVED: W. S. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED: R. Fisher USN U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Fri. (Day) 4 (Date) Dec. (Month) 19 59

08-12 Moored as before. 0900 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. Made weekly inspection of magazine sprinkling system. Tests satisfactorily. 1000. Commenced Captain's material inspection.

W. J. Holloway
Ens. USN

12-16 Moored as before. 1430 Secured From Captain's material inspection. 1500 Mustered the crew at quarters for Captains personnel inspection. 1530 Secured from Captains ~~material~~ personnel inspection.

W. J. Holloway
Ens. USN

16-20 Moored as before.

W. J. Holloway
Ens. USN

20-24 Moored as before.

W. J. Holloway
Ens. USN

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fisher LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability CMSO 519 ZONE DESCRIPTION +5 DATE Sat. (Day) 5 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	065	4	8	CLR	3008	47	44						
02	065	4	8	CLR	3008	47	44						
03	300	4	6	OVC	3009	47	44	10	1600	CU/CI			
04	300	4	10	OVC	3009	46	42	10	1600	CU/CI			
05	300	4	10	OVC	3009	45	41	10	1600	CU/CI			
06	300	2	10	OVC	3008	46	42	10	1600	CU/CI			
07	300	2	10	OVC	3008	46	42	7	1600	CU/CI			
08	300	2	9	BKN	3010	47	43	6	1600	CU/CI			
09	325	4	9	BKN	3010	48	44	6	1600	CU/CI			
10	325	4	9	BKN	3011	50	46	5	1600	CU/CI			
11	325	2	10	SCT	3011	52	48	5	1600	CU/CI			
12	320	2	9	SCT	3006	57	43	5	1600	CU/CI			
13	330	2	9	SCT	3004	59	45	5	1600	CU/CI			
14	330	2	9	SCT	3000	59	46	5	1600	CU/CI			
15	330	2	9	SCT	2998	59	46	5	1600	CU/CI			
16	330	2	9	SCT	2999	59	45	5	1600	CU/CI			
17	330	1	9	SCT	2998	59	48	5	1600	CU/CI			
18	320	1	10	SCT	3002	58	54	4	1800	CU/CI			
19	320	1	10	SCT	3002	58	54	3	1800	CU/CI			
20	320	3	10	SCT	3002	56	52	3	1800	CU/CI			
21	320	3	10	SCT	2999	50	46	3	1800	CU/CI			
22	320	2	10	SCT	3000	47	43	2	1800	CU/CI			
23	320	2	10	SCT	3000	46	42	2	1800	CU/CI			
24	320	2	10	SCT	2998	48	42	2	1800	CU/CI			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 Moored port side to pier 8, berth 83, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCHAN at U.S. Naval Station. Ships in the area include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness VI. Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew on station. Absentees: none.

W.J. Holloway
Ens, USN

APPROVED: W.L. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) SATURDAY (Day) 5 (Date) DEC. (Month) 19 59

0800-1200 MOORED AS BEFORE 1110 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

D L Boyer
ENS. USN

1200-1600 MOORED AS BEFORE

D L Boyer
ENS. USN

1600-2000 MOORED AS BEFORE DLB

D L Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W. C. Fisher LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 6 (Date) DEC. (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	320	~~22~~	7	OVC	2996	47	46	9	1800	Cu/CC			
02	320	2	7	OVC	2993	47	48	9	1800	Cu/CC			
03	320	2	~~77~~	OVC	2990	47	45	9	1800	Cu/CC			
04	320	2	7	OVC	2990	47	43	9	1800	Cu/CC			
05	320	2	7	OVC	2987	47	43	9	1600	Cu/CC			
06	320	2	7	OVC	2985	47	43	9	1600	Cu/CC			
07	320	2	7	OVC	2984	47	43	9	1600	Cu/CC			
08	320	2	7	BKN	2982	52	50	8	1600	Cu/CC			
09	320	2	9	OVC	2982	54	50	9	1600	Cu/CC			
10	325	1	9	OVC	2980	58	55	9	1600	Cu/CC			
11	325	2	9	OVC	2978	64	60	10	1600	Cu/CC			
12	325	2	8	OVC	2976	64	62	10	1600	Cu/CI			
13	325	5	8	OVC	2973	59	55	10	1600	Cu/CI			
14	325	5	7	OVC	2969	59	55	10	1600	Cu/CC			
15	325	5	7	OVC	2966	55	54	10	1600	Cu/CI			
16	325	5	7	OVC	2966	55	54	10	1600	Cu/CI			
17	325	5	7	OVC	2966	55	54	10	1600	Cu/CI			
18	320	6	7	BKN	2966	55	54	7	1600	Cu/CC			
19	320	6	7	BKN	2960	44	34	5	1600	Cu/CC			
20	320	10	7	SCT	2978	43	40	3	1600	Cu/CC			
21	235	10	7	SCT	2978	43	39	3	1600	Cu/CC			
22	235	10	8	~~SCT~~ CLR	2980	42	39						
23	260	9	8	CLR	2980	40	38						
24	260	9	8	CLR	2985	40	37						

CHG (01)

CHG (03)

CHG (22)

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO PIER 8 BERTH 83 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS VARIOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

D L Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

D L Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 6 (Date) DECEMBER (Month), 19 59

0800-1200 MOORED AS BEFORE 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D.L. Boyer
ENS. USN

1200-1600 MOORED AS BEFORE 1200 COMINDIV 85 SHIFTED HIS FLAG FROM USS ABILITY (MSO 519) TO USS RIVAL (MSO 468).

D.L. Boyer
ENS. USN

1600-2000 MOORED AS BEFORE

D.L. Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D.L. Boyer
ENS. USN

APPROVED: W.S. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 7 (Date) DECEMBER (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	9	8	CLR	2982	39	35						
02	250	9	8	CLR	2982	38	34						
03	250	9	8	CLR	2982	39	35						
04	250	9	8	CLR	2982	39	35						
05	250	9	8	CLR	2984	35	32						
06	250	9	8	CLR	2986	36	33						
07	260	10	8	CLR	2984	36	33						
08	290	11	10	SCT	2988	38	34	4	6400	SC/CI			
09	280	15	9	SCT	2989	39	35	2	1600	CU			
10	300	15	9	SCT	2989	41	36	1	1600	CU			
11	325	15	10	CLR	2990	43	37						
12	320	16	10	CLR	2991	42	38						
13	280	14	10	CLR	2992	43	37						
14	285	15	10	CLR	2991	44	39						
15	280	20	10	CLR	2990	45	40						
16	290	15	8	CLR	2993	45	40						
17	290	8	6	CLR	2997	45	40						
18	290	4	6	CLR	2999	43	40						
19	290	4	6	CLR	2999	42	39						
20	290	4	6	CLR	3002	42	39						
21	290	6	6	CLR	3004	41	38						
22	290	5	6	CLR	3006	40	37						
23	290	6	6	CLR	3008	38	35						
24	285	4	6	CLR	3007	39	36						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO BERTH 83, PIER 8, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS VARIOUS YARD AND DISTRICT CRAFT RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

ENS. USN

Ø4-Ø8 MOORED AS BEFORE Ø73Ø. SET SEA DETAIL MADE ALL PREPARATIONS FOR GETTING UNDERWAY. Ø75Ø MUSTERED THE CREW ON STATION ABSENTEES: NONE. DRAFT PRIOR TO GETTING UNDERWAY FWD: 10'4" AFT 11'4". CAPTAIN AND NAVIGATOR ON THE BRIDGE. COMPLETED ALL PREPARATIONS FOR GETTING UNDERWAY.

ENS. USN

APPROVED: W. L. Doughty, LCDR, U.S.N. COMMANDING

EXAMINED: R. Fiche LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Mon (Day) 7 (Date) Dec. (Month) 1959

08-12 Moored as before. 1013 Under way for pier 10, berth 104 in accordance with COMINCHART weekly berthing plan, Captain conning. Steering various courses and speeds to pier 10. 1034 Moored starboard side to pier 10, berth 104, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. 1041 U.S.S. Exploit (MSO 440) stood in and moored alongside to port. 1045 Secured sea detail. 1100 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
Ens. USN

12-16 Moored as before.

W. J. Holloway
Ens. USN

16-20 Moored as before

W. J. Holloway
Ens. USN

20-24 Moored as before.

W. J. Holloway
Ens. USN

APPROVED: W. L. Nourse, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fiche LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Albany (CMSO 519) ZONE DESCRIPTION +5 DATE Tuesday (Day) 8 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ Chas'n, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	285	4	6	CLR	3006	40	35						
02	285	4	6	CLR	3005	39	35						
03	290	4	6	CLR	3008	39	35						
04	280	5	6	CLR	~~3001~~ 3011	39	35						
05	270	6	6	CLR	3014	38	34						
06	270	6	6	CLR	3016	38	34						
07	270	3	7	CLR	3014	38	35						
08	270	3	9	CLR	3017	42	36						
09	270	3	9	CLR	3020	47	38						
10	280	3	10	CLR	3020	50	39						
11	290	4	10	CLR	3020	53	41						
12	280	4	10	CLR	3020	52	43						
13	270	4	8	CLR	3019	56	45						
14	255	4	8	CLR	3017	59	46						
15	245	4	8	CLR	3017	60	49						
16	245	4	8	CLR	3017	60	51						
17	245	4	8	CLR	3019	60	53						
18	240	5	8	CLR	3020	54	50						
19	240	5	8	CLR	3022	52	49						
20	240	5	6	CLR	3022	52	49						
21	240	5	6	CLR	3022	52	49						
22	240	5	4	CLR	3022	50	47						
23	240	5	4	CLR	3024	50	47						
24	240	5	4	CLR	3026	46	43						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 Moored starboard side to pier 10, berth 104, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier SOPA is COMTHIRDNAVT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness VI. Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W.J. Holloway
Ens. USN

APPROVED: W.L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.C. Fiche LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 8 (Date) DECEMBER (Month), 1959

ØØ-12 MOORED AS BEFORE. ØØSØ MADE DAILY INSPECTION AND OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED: W. L. Doughs, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY 9 DEC. , 1959
(Day) (Date) (Month)

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	3	8	CLR	3026	46	41						
02	230	3	9	CLR	3027	46	43						
03	235	3	10	CLR	3027	46	42						
04	235	3	10	CLR	3027	46	42						
05	250	3	10	CLR	3027	45	42						
06	260	3	10	CLR	3028	45	42						
07	280	3	6	CLR	3030	45	42						
08	280	3	6	SCT	3032	45	42	5	1600	CU/CI			
09	280	3	6	SCT	3034	45	42	5	1600	CU/CI			
10	280	3	6	SCT	3034	50	44	5	1600	CU/CI			
11	280	3	6	SCT	3033	53	45	5	1600	CU/CI			
12	280	3	6	SCT	3032	57	47	5	1600	CU/CI			
13	280	3	6	SCT	3033	59	50	5	1600	CU/CI			
14	285	3	6	SCT	3031	63	54	5.	1600	CU/CI			
15	275	4	7	SCT	3030	63	54	5	1600	CU/ST			
16	260	3	8	SCT	3028	62	54	5	1600	CU/ST			
17	260	3	8	SCT	3028	64	53	5	1600	CU/ST			
18	250	4	8	SCT	3028	66	56	5	1600	ST			
19	270	4	8	CLR	3027	65	56						
20	240	3	8	CLR	3029	67	58						
21	240	3	8	CLR	3029	60	57						
22	240	3	8	CLR	3029	57	54						
23	240	4	8	CLR	3031	56	53						
24	240	4	8	CLR	3030	53	50						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

2111

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400
530

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 104, PIER 10 U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS. USS EXPLOIT (MSO-440) IS MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DCB

D.L. Boyer, ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. Ø758 SET SEA DETAIL MADE ALL PREPARATIONS FOR SHIFTING ~~FROM~~ FORWARD ~~BERTH 104 TO BERTH 102~~ 50 FEET WITH DEAD PLANT. DCB DCB

D.L. Boyer
ENS. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: H.R. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) Wed (Day) 9 (Date) Dec. (Month) 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES CONDITIONS NORMAL.

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY 10 (Day) Dec (Date) (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	3	8	CHR	3030	51	48						
02	230	3	8	CHR	3030	50	48						
03	230	3	8	CHR	3033	50	48						
04	230	3	8	CHR	3033	50	46						
05	230	3	8	CHR	3033	50	47						
06	230	4	8	CHR	3032	51	47						
07	235	4	8	SCT	3032	51	48	5	1600	CU/CI			
08	NO	WIND	10	BKN	3033	54	49	7	1600	CU/CI			
09	NO	WIND	10	SCT	3033	58	51	5	1000	CU/SC			
10	NO	WIND	10	SCT	3034	54	53	3	2000	SC/CI			
11	NO	WIND	10	SCT	3035	59	53	3	2000	SC			
12	NO	WIND	10	SCT	3033	61	55	3	2000	SC			
13	NO	WIND	10	CHR	3030	64	57						
14	NO	WIND	10	CHR	3028	64	57						
15	NO	WIND	10	CHR	3026	60	57						
16	130	3	10	SCT	3026	63	58	4	4000	ST/CI			
17	130	2	10	SCT	3026	60	57	4	4000	CI/ST			
18	130	2	10	SCT	3028	55	52	4	4000	CI/ST			
19	NO	WIND	8	CHR	3028	54	51						
20	NO	WIND	8	CHR	3029	53	50						
21	NO	WIND	8	CHR	3030	50	47						
22	NO	WIND	8	CHR	3031	49	46						
23	NO	WIND	6	SCT	3029	42	39	2	3600	SC			
24	NO	WIND	6	CHR	3026	42	39						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED ~~PORT~~ STARBOARD SIDE TO PIER TEN BERTH 104 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT ~~EMBARKED AT~~ U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP. MOORED IN A NEST OF TWO SHIPS. U.S.S. EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT. TW

T G Wilkinson
ENS. USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] CTV U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CMS0 519) Thurs (Day) 10 (Date) Dec (Month) 1959

08-12 Moored as before. 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Fri. (Day) 11 (Date) Dec (Month), 19 59

AT/~~PASSAGE~~ FROM Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	130	2	9	SCT	30.26	46	41	2	3600	SC			
02	130	2	9	SCT	3025	46	41	2	3600	SC			
03	150	3	9	SCT	3025	46	41	2	3600	SC			
04	170	3	9	SCT	3025	45	42	2	3600	SC			
05	190	3	9	SCT	3025	45	42	2	3600	SC			
06	200	2	9	CLR	3024	44	41						
07	230	2	10	SCT	3023	44	41	2	3000	SC			
08	250	2	10	SCT	3025	50	43	2	2500	SC			
09	260	2	10	SCT	3023	52	44	2	2500	SC			
10	260	2	10	SCT	3024	52	45	3	2000	SC			
11	260	2	10	SCT	3025	55	46	3	2000	SC			
12	260	2	10	SCT	3023	61	49	3	2000	~~SC~~ SC			
13	260	2	10	SCT	3020	67	49	5	2500	SC			
14	260	2	10	SCT	3018	62	53	5	2500	SC			
15	260	2	10	SCT	3016	64	55	5	2500	SC			
16	260	2	10	OVC	3014	62	56	10	2500	SC			
17	260	2	10	OVC	3012	62	57	10	2500	SC			
18	260	2	10	OVC	3010	60	57	10	2500	SC			
19	250	2	10	OVC	3009	59	56	10	2500	SC			
20	240	2	8	CLR	3006	58	55						
21	240	2	8	CLR	3006	58	55						
22	240	2	8	SCT	3006	57	54	5	2500	SC			
23	240	2	8	SCT	3004	57	54	5	2500	SC			
24	240	2	8	SCT	3002	57	54	5	2500	SC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

~~SET~~

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

00-04 Moored starboard side to pier 10, berth 104, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINLANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleets, plus various yard and district craft. Ship is in condition of readiness IV. Material condition Yoke is set.

W.J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W.J. Holloway
LTJG, USN

APPROVED: W.L. Douglas, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) FRIDAY (Day) 11 (Date) DEC (Month), 1959

0800-1200 MOORED AS BEFORE 0845 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

D.L. Boyer
ENS. USN

1200-1600 MOORED AS BEFORE

D.L. Boyer
ENS. USN

1600-2000 MOORED AS BEFORE

D.L. Boyer
ENS. USN

2000-2400 MOORED AS BEFORE.

D.L. Boyer
ENS. USN

APPROVED:

W.L. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED:

W. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 12 (Date) DEC. (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	3	9	SCT	3002	54	51	5	2500	CU			
02	260	2	9	SCT	3002	52	49	5	2500	CU			
03	260	2	9	SCT	3002	50	0/7	5	2500	CU			
04	260	1	7	SCT	2998	55	48	5	2500	CU			
05	260	1	7	SCT	2994	51	48	5	2500	CU			
06	260	3	5	SCT	2990	60	51	5	2500	CU			
07	260	3	5	OVC	2984	64	53	10	2500	CU/NS			
08	260	7	5	OVC	2985	65	54	10	2500	NS			
09	260	7	5	OVC	2984	67	57	10	2500	NS			
10	250	7	5	OVC	2981	66	58	10	20000	NS			
11	240	10	3	R	2978	64	59	10	10000	NS			
12	230	16	6	R	2974	64	59	10	1000	NS			
13	220	17	6	R	2971	62	58	10	10000	NS			
14	220	17	5	R	2970	62	58	10	1000	NS			
15	220	17	5	R	2969	63	57	10	1000	NS			
16	220	18	5	R	2966	63	57	10	1600	NS			
17	280	17	3	R	2967	62	56	10	1000	NS			
18	220	17	3	OVC	2968	62	56	10	1000	NS			
19	200	10	3	OVC	2969	60	55	10	1000	NS			
20	200	8	3	OVC	2970	61	55	10	1000	NS			
21	200	6	3	OVC	2971	60	55	10	1000	NS			
22	230	6	4	OVC	2972	60	56	10	1000	NS			
23	250	7	4	OVC	2972	60	56	10	1000	NS			
24	270	10	5	SCT	2973	59	56	3	1600	ST			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 109, PIER 10, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS. USS EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

D. L. Roger
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW ON STATION; ABSENTEES: NONE.

D. L. Roger
ENS. USN

APPROVED: W. L. Dorgh, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] CTG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SAT. (Day) 12 (Date) DEC (Month), 1959

08-12 MOORED AS BEFORE 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS: NORMAL.

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS. USNR

16-20 MOORED AS BEFOR

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Haugh, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE ~~SAT.~~ SUN (Day) 13 (Date) DEC (Month), 19 59 TW

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	280	10	8	CLR	2995	58	55						
02	280	10	8	CLR	2997	57	54						
03	280	10	8	CLR	2998	56	53						
04	280	10	8	CLR	2999	55	52						
05	280	10	8	CLR	2982	53	50						
06	280	10	8	CLR	2986	54	51						
07	270	10	8	CLR	2989	54	51						
08	260	8	10	CLR	2990	54	51						
09	280	6	10	CLR	2995	54	51						
10	290	8	10	CLR	2996	55	52						
11	290	5	10	CLR	2997	56	53						
12	300	7	10	CLR	2995	57	54						
13	290	6	10	CLR	2996	57	55						
14	280	5	10	SCT	2994	57	56	4	1600	CI/ST			
15	300	6	10	SCT	2992	58	55	1	1600	CI/ST			
16	300	6	10	CLR	2993	58	55						
17	300	6	10	CLR	2995	56	53						
18	300	6	10	CLR	2998	54	51						
19	300	6	10	CLR	3000	53	50						
20	300	5	8	CLR	3004	51	48						
21	300	5	7	CLR	3008	50	47						
22	300	3	6	CLR	3010	48	45						
23	300	3	6	CLR	3011	48	45						
24	320	5	6	CLR	3015	48	45						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 10A AT U.S NAVAL STATION CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT. ~~EMBARKED~~ AT ~~IN~~ U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS TW PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP. MOORED IN A NEST OF TWO SHIPS. U.S.S. EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT.

T.G. Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE TW

T.G. Wilkinson
ENS USNR

APPROVED: W. S. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUN (Day) 13 (Date) Dec (Month), 19 59

08-12 MOORED AS BEFORE 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE. 1800 COMINRON EIGHT SHIFTED HIS FLAG TO THIS SHIP.

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR.

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 14 (Date) Dec (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	320	6	6	CLR	3016	46	43						
02	090	6	8	CLR	3018	44	41						
03	090	6	8	CLR	3018	44	41						
04	090	6	8	CLR	3019	44	41						
05	090	6	8	CLR	3019	42	41						
06	090	6	8	CLR	3021	42	39						
07	090	6	8	CLR	3024	40	37						
08	090	6	8	CLR	3026	44	38						
09	090	6	8	CLR	3026	43	39						
10	090	6	8	CLR	3028	45	40						
11	090	6	8	CLR	3029	49	42						
12	090	6	8	CLR	3028	52	44						
13	040	6	8	CLR	3026	56	47						
14	090	6	8	CLR	3024	56	48						
15	090	6	8	CLR	3026	52	49						
16	090	6	8	CLR	3024	51	47						
17	090	6	8	CLR	3026	50	46						
18	090	6	8	CLR	3027	48	45						
19	090	6	8	CLR	3027	47	44						
20	090	6	8	CLR	3027	45	43						
21	090	6	8	CLR	3027	45	43						
22	090	6	8	CLR	3027	43	40						
23	090	6	8	CLR	3027	42	39						
24	090	6	8	CLR	3028	41	38						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

425

REMARKS

00-04 MOORED ~~PORT~~ STARBOARD SIDE TO PIER TEN BERTH 104 AT U.S. NAVAL TW STATION CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. MOORED IN NEST OF TWO SHIPS. U.S.S. EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT. SOPA IS COMINLANT ~~EMBARKED AT~~ IN U.S. NAVAL STATION, CHARLESTON, TW S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READYNESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP.

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LCDR U.S.N. COMMANDING

EXAMINED: M. P. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 14 (Date) DECEMBER (Month) 19 59

Ø8-12 MOORED AS BEFORE Ø921 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D. L. Boyer
ENS. USN

12-16 MOORED AS BEFORE 1500 COMINDIV 85 SHIFTED HIS FLAG FROM USS RIVAL (MSO 468) TO USS ABILITY (MSO 519). COMINRON EIGHT shifted his flag to the USS RIVAL (MSO 468)

D. L. Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D. L. Boyer
ENS. USN.

2Ø-24 MOORED AS BEFORE

D. L. Boyer
ENS. USN

APPROVED:

W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED:

M. Fisher LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 15 (Date) DECEMBER (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	090	5	8	CLR	3028	41	37						
02	080	2	8	CLR	30.29	43	38						
03	095	2	8	CLR	30.29	42	38						
04	095	4	8	CLR	3029	43	39						
05	090	4	8	CLR	30.29	43	39						
06	070	4	8	CLR	3028	43	39						
07	050	4	8	CLR	30.28	45	41						
08	040	4	10	CLR	30.30	48	42						
09	040	4	10	CLR	3033	48	43						
10	040	4	10	CLR	3031	52	44						
11	040	4	10	CLR	3030	53	46						
12	040	4	10	CLR	3031	57	48						
13	040	4	10	CLR	3032	60	51						
14	040	4	10	OVC	3030	62	53	10	1600	CU			
15	040	4	10	OVC	3028	62	53	10	1600	CU			
16	050	4	10	BKN	3025	62	53	8	1600	CU			
17	050	4	8	BKN	3025	60	55	7	1600	CU			
18	060	4	8	BKN	3025	58	55	6	1600	CU			
19	060	4	8	BKN	3024	58	54	6	1600	CU			
20	060	4	8	BKN	3024	58	53	6	1000	CU			
21	060	4	8	BKN	3023	55	52	6	1000	CU			
22	060	4	8	BKN	3023	53	50	6	1000	CU			
23	060	4	8	BKN	3023	53	50	6	1000	CU			
24	060	4	8	BKN	3022	55	51	6	1000	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

110

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 1Ø4, PIER 1Ø, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS. USS EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT. SOPA IS COMINLANT. ~~AT~~ SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET. DCB

D. L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D. L. Boyer
ENS. USN

APPROVED: W. F. Waugh U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUES (Day) 15 (Date) DEC (Month) 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES CONDITIONS NORMAL

TG Wilkinson
ENS USNR

12-16 MOORED AS BEFORE.

TG Wilkinson
ENS USNR

16-20 MOORED AS BEFORE 1800 HELD INPORT FIRE DRILL 1810 SECURED FROM FIRE DRILL.

TG Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: W. F. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE Wed. (Day) 16 (Date) Dec (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	060	4	8	OVC	30.22	54	51	10	1000	C4			
02	060	4	8	OVC	3021	55	52	10	1000	C4			
03	060	6	8	OVC	3020	57	53	10	1000	C4			
04	060	6	8	OVC	3020	58	54	10	1000	C4			
05	060	6	8	CHR	3020	57	53						
06	060	6	8	CHR	3020	58	54						
07	060	6	8	CHR	3020	57	54						
08	060	5	10	CHR	3021	53	50						
09	060	4	10	CHR	3022	55	51						
10	060	4	10	CHR	3022	55	52						
11	060	4	10	CHR	3022	60	55						
12	060	3	10	CHR	3022	60	56						
13	060	3	10	CHR	3020	60	56						
14	060	3	10	CHR	3020	60	56						
15	060	3	10	CHR	3018	60	56						
16	060	3	10	CHR	3016	65	57						
17	060	3	9	CHR	3016	65	58						
18	065	3	9	CHR	3016	60	57						
19	065	3	8	CHR	3017	58	55						
20	065	3	7	CHR	3017	58	55						
21	065	3	7	CHR	3017	58	54						
22	065	3	6	CHR	3017	55	52						
23	060	3	6	CHR	3017	55	52						
24	065	3	6	CHR	3017	53	52						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

145

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 164 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS. U.S.S. EXPLOIT (MSO 440) MOORED OUTBOARD TO PORT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP. SOPA IS COMINLANT IN U.S. NAVAL STATION, CHARLESTON, S.C. TW

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed. (Day) 16 (Date) Dec. (Month) 19 59

08-12 Moored as before. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W.J. Holloway
LTJG, USN

12-16 Moored as before.

W.J. Holloway
LTJG, USN

16-20 Moored as before. 1630 Exercised at in port Fire drill. 1638 Secured from in port fire drill.

W.J. Holloway
LTJG, USN

20-24 Moored as before.

W.J. Holloway
LTJG, USN

APPROVED:

W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED:

M. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Thurs. (Day) 17 (Date) Dec (Month), 19 59

AT/~~PASSAGE~~ FROM Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	065	3	6	CLR	3017	55	54						
02	065	3	6	CLR	3016	55	55						
03	065	3	6	CLR	3016	57	56						
04	065	3	6	CLR	3016	58	57						
05	065	3	7	CLR	3016	58	57						
06	065	3	7	CLR	3014	58	55						
07	065	3	8	SCT	3014	57	55	3	2500	Cu			
08	065	3	8	BKN	3016	59	56	9	2500	Cu			
09	065	1	9	BKN	3017	61	57	7	2500	Cu			
10	No	Wind	10	BKN	3017	61	57	8	2500	Cu			
11	060	3	10	BKN	3017	67	58	9	2500	Cu			
12	060	3	10	BKN	3016	74	61	9	2000	Cu			
13	060	3	10	BKN	3014	72	63	9	2000	Cu			
14	060	3	10	OVC	3012	70	62	10	2000	Cu			
15	060	3	10	OVC	3010	68	64	10	2000	Cu/NS			
16	060	3	10	OVC	3010	68	64	10	2000	Cu/NS			
17	070	6	10	OVC	3010	67	63	10	2000	NS			
18	070	6	8	OVC	3010	66	63	10	2000	NS			
19	080	6	8	OVC	3008	64	61	10	2000	NS			
20	090	6	6	OVC	3006	64	61	10	2000	NS			
21	130	6	6	OVC	3005	64	61	10	2000	NS			
22	150	6	6	OVC	3004	67	62	10	2000	NS			
23	180	6	5	OVC	3002	67	63	10	2000	NS/FS			
24	200	6	5	OVC	3004	66	63	10	2000	FS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

407

REMARKS

00-04 Moored starboard side to pier 10, berth 104, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCANT at U.S. Naval Station, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness VI. U.S.S. Explicit (MSO-440) is moored alongside to port. Material condition Yoke is set.

W. J. Holbrook
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holbrook
LTJG, USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Fick LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 17 (Date) DECEMBER (Month), 19 59

Ø8-12 MOORED AS BEFORE. Ø9ØØ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS ~~AS~~ NORMAL Deb

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE. 1559 COMINLANT RETURNED TO CHARLESTON AND ASSUMED DUTIES AS SOPA.

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE 18ØØ CONDUCTED RESCUE AND ASSISTANCE DRILL. 181Ø SECURED FROM RESCUE AND ASSISTANCE DRILL.

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Ficker CTM1 U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 18 (Date) DECEMBER (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	200	5	5	OVC	3006	65	62	10	2000	AS			
02	200	5	5	OVC	3004	66	63	10	2000	AS			
03	200	5	5	OVC	3002	66	63	10	2000	AS			
04	190	4	8	OVC	3000	65	62	10	2000	AS			
05	180	4	8	OVC	3000	64	61	10	2000	AS			
06	185	7	8	OVC	3000	65	62	10	2000	AS			
07	170	7	8	OVC	3000	65	62	10	2000	AS			
08	170	5	8	OVC	2999	67	63	10	2000	AS			
09	180	5	8	OVC	2997	67	64	10	2000	AS			
10	190	3	8	OVC	2995	70	65	10	2000	AS			
11	190	6	8	OVC	2994	68	65	10	2000	AS			
12	190	6	8	OVC	2992	69	65	10	2000	AS			
13	190	6	7	OVC	2990	69	65	10	2000	AS			
14	185	7	6	OVC	2988	67	64	10	2000	AS			
15	185	7	6	OVC	2986	67	64	10	2000	AS			
16	180	7	6	OVC	2984	67	64	10	2000	AS			
17	180	4	6	OVC	2982	67	64	10	2000	AS			
18	180	4	6	OVC	2982	66	63	10	2000	AS			
19	180	4	6	OVC	2982	66	63	10	2000	AS			
20	180	4	6	OVC	2982	65	62	10	2000	AS			
21	180	4	6	OVC	2983	63	60	10	2000	AS			
22	180	4	6	BKN	2983	64	61	9	2000	AS			
23	180	4	6	BKN	2983	64	60	8	2000	AS			
24	180	4	6	BKN	2984	62	59	8	2000	AS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

143

REMARKS

0000-0400 MOORED STARBOARD SIDE TO BERTH 1004, PIER 10, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED, AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS EXPLOIT (MSO 440) OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS ~~III~~ II WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
ENS. USN

0400-0800 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D.L. Boyer
ENS. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 18 (Date) Dec (Month), 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE 1325 U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO PORT OF U.S.S. EXPLOIT (MSO 440) TW

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Hough, CDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SAT. (Day) 19 (Date) Dec (Month), 19 69

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	185	4	6	BKN	2984	63	60	9	2000	AS			
02	185	4	6	BKN	2984	63	60	9	2000	AS			
03	190	4	6	BKN	2984	59	56	9	2000	AS			
04	190	4	6	BKN	2984	57	54	9	2000	CU/AS			
05	210	4	6	BKN	2984	57	54	9	2000	CU/AS			
06	240	4	8	BKN	2986	54	51	8	2000	CU/AS			
07	260	4	8	BKN	2988	54	51	7	2000	CU			
08	300	7	8	BKN	2990	58	53	7	2000	CU			
09	320	8	10	BKN	2994	56	53	6	2000	CU			
10	330	10	10	SCT	2997	55	52	5	2000	CU/NS			
11	340	15	10	SCT	3001	51	48	3	2000	NS			
12	000	20	10	SCT	3002	50	47	2	2000	NS			
13	010	15	10	CLR	3001	50	47						
14	020	15	10	CLR	3003	51	48						
15	020	15	10	CLR	3005	51	49						
16	020	15	10	CLR	3008	50	47						
17	020	12	10	CLR	3010	50	47						
18	030	8	8	CLR	3014	48	45						
19	040	5	8	CLR	3018	47	44						
20	040	5	8	CLR	3022	40	37						
21	040	5	8	CLR	3025	39	36						
22	040	5	8	CLR	3029	39	36						
23	040	5	8	CLR	3031	39	36						
24	040	5	6	CLR	3034	40	37						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 10Y AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES, DOUBLED AND WIRE TO PREVENTERS FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS. U.S.S. EXPLOIT (MSO 440) MOORED TO PORT AND U.S.S. RIVAL (MSO 468) MOORED OUTBOARD OF U.S.S. EXPLOIT. SOPA IS COMINLANT IN U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP.

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE.

T G Wilkinson
ENS USNR

APPROVED: W. L. Douglas, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/G U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 19 (Date) DEC. (Month) 19 59

ϕ8-12 MOORED AS BEFORE 1ϕ3ϕ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE

D L Boyer
ENS, USN

16-2ϕ MOORED AS BEFORE. 163ϕ CONDUCTED FIRE DRILL. 164ϕ SECURED FROM FIRE DRILL.

D L Boyer
ENS. USN

2ϕ-24 MOORED AS BEFORE.

D L Boyer

APPROVED:

W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED:

M. Fiehn LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Pigeon (MSO 519) ZONE DESCRIPTION +5 DATE Sunday (Day) 20 (Date) December (Month), 19 59

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	040	3	6	CLR	3036	40	37						
02	040	4	6	CLR	3037	38	36						
03	040	6	6	CLR	3038	37	34						
04	040	6	8	CLR	3037	38	35						
05	040	7	8	CLR	3036	38	35						
06	040	6	8	CLR	3038	38	35						
07	040	6	8	CLR	3033	37	36						
08	040	6	10	CLR	3035	40	37						
09	040	6	10	CLR	3036	40	37						
10	040	6	10	CLR	3037	43	38						
11	040	6	10	CLR	3037	45	39						
12	040	6	10	CLR	3037	45	40						
13	040	6	10	CLR	3037	45	41						
14	040	6	10	CLR	3037	45	42						
15	040	6	10	CLR	3036	45	42						
16	040	6	10	CLR	3035	44	41						
17	040	7	10	CLR	3035	40	37						
18	040	9	10	CLR	3034	39	36						
19	040	8	8	CLR	3034	39	36						
20	040	8	8	CLR	~~3033~~ 3033	39	36						
21	040	6	8	CLR	3033	40	37						
22	040	3	8	CLR	3034	41	38						
23	040	2	8	CLR	3032	41	38						
24	040	2	8	CLR	3032	41	38						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3.- VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

DTT

FUEL CONSUMED 0000-2400

140

REMARKS

ΦΦ-Φ4 Moored starboard side to pier 1Φ, berth 1Φ4, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers out fore and aft to the pier. Moored in a nest of ~~the~~ three ships with USS Exploit (MSO 440) and USS Rival (MSO 468) moored outboard to port. SOPA is COMINLANT at U.S. Naval Station, Charleston, S.C. Ships present include various units of U.S. Atlantic and Reserve Fleets plus miscellaneous yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness ~~VI~~ III with material condition Yoke set. DLB DLB

D L Boyer
ENS, USN

Φ4-Φ8 Moored as before. Φ75Φ Mustered the crew on station. Absentees: None.

D L Boyer
ENS, USN

APPROVED: W. L. Hoyle, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 20 (Date) DECEMBER (Month), 19 59

ϕ8-12 MOORED AS BEFORE. 1ϕ35 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE. ~~ENSIGN~~ 15ϕ1 ENSIGN AND JACK LOWERED TO HALF-MAST IN HONOR OF THE PASSING OF THE LAST CIVIL WAR VETERAN. DLB

D L Boyer
ENS. USN

16-2ϕ MOORED AS BEFORE.

D L Boyer
ENS. USN

2ϕ-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. Hicks LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY 21 DECEMBER, 19 59
(Day) (Date) (Month)

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	040	3	7	CLR	3033	41	38						
02	040	3	7	CLR	3036	41	38						
03	040	3	7	CLR	3036	41	38						
04	040	3	7	R	3036	41	38	8	1000	NS/C4			
05	040	3	7	R	3036	40	37	8	1000	NS/C4			
06	040	5	8	BKN	3036	40	37	9	1000	NS/C4			
07	040	7	8	BKN	3037	40	37	9	1000	NS			
08	040	10	10	BKN	3034	42	39	9	1000	NS			
09	040	15	8	R	3031	40	37	10	1000	NS			
10	040	15	9	R	3028	43	40	10	1000	NS			
11	040	10	9	R	3025	43	40	10	1000	NS			
12	035	8	9	OVC	3023	40	37	10	1000	NS/C1			
13	025	12	8	OVC	3020	41	38	10	1000	NS/C1			
14	030	12	8	OVC	3016	42	39	10	1000	NS/C1			
15	030	12	8	OVC	3018	44	40	10	1000	C1			
16	030	12	10	OVC	3019	44	41	10	1000	C1			
17	030	10	10	BKN	3020	43	40	8	1000	C1			
18	030	8	10	BKN	3020	43	40	6	1000	C1			
19	030	5	8	CLR	3020	43	39						
20	040	8	8	CLR	3020	40	37						
21	040	8	8	CLR	3020	40	37						
22	040	8	8	CLR	3020	39	36						
23	040	9	8	CLR	3020	39	36						
24	040	10	8	CLR	3022	40	37						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO PIER 1Ø, BERTH 1Ø4, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH USS EXPLOIT (MSO 44Ø) AND USS RIVAL (MSO 46B) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET

D.C. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES. NONE.

D.C. Boyer
ENS. USN

APPROVED: W.F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Hicks LT U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MON (Day) 21 (Date) DEC (Month), 19 59

08-12 MOORED AS BEFORE. 1800 CONDUCTED DAILY INVESTIGATION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

TG Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

TG Wilkinson
ENS USNR

16-20 MOORED AS BEFORE 1800 HELD INPORT FIRE DRILL 1810 SECURED FROM FIRE DRILL

TG Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: K. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABINTY (MSO 519) ZONE DESCRIPTION +5 DATE Tues (Day) 22 (Date) Dec (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	040	10	8	CLR	3022	40	37						
02	040	10	8	CLR	3024	40	37						
03	040	10	8	CLR	3024	40	37						
04	030	8	8	CLR	3024	40	37						
05	030	8	8	CLR	3026	40	37						
06	030	8	8	CLR	3030	42	38						
07	030	10	8	CLR	3034	42	39						
08	030	10	9	CLR	3036	43	40						
09	030	10	9	CLR	3039	45	41						
10	030	10	10	CLR	3037	46	42						
11	030	10	10	CLR	3035	43	40						
12	035	9	10	CLR	3032	45	41						
13	035	11	10	SCT	3032	46	43	2	2000	CU			
14	035	11	10	SCT	3032	49	45	3	2000	CU			
15	045	8	10	SCT	3032	49	46	3	2000	CU			
16	050	8	10	SCT	3032	49	46	3	2000	CU			
17	050	8	10	SCT	3032	49	46	2	2000	CU			
18	060	8	10	CLR	3034	47	44						
19	020	8	9	CLR	3037	45	42						
20	050	6	9	CLR	3039	44	41						
21	030	6	9	CLR	3040	42	39						
22	020	6	9	CLR	3040	44	40						
23	020	6	9	CLR	3040	40	37						
24	015	7	9	CLR	3041	37	34						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

132

REMARKS

00-04 ~~D~~ MOORED STARBOARD SIDE TO PIER TEN BERTH 10-4 AT U.S. TW NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS, U.S.S. EXPLOIT (MSO 440) MOORED TO PORT AND U.S.S. RIVAL (MSO 468) MOORED OUTBOARD OF U.S.S. EXPLOIT. SOPA IS COMINCANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN ~~CONDIT~~ CONDITION OF READINESS VI TW AND CONDITION XRAY IS SET THROUGHOUT THE SHIP.

T Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T Wilkinson
ENS USNR

APPROVED: W. L. Haughey, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LT U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THES (Day) 22 (Date) Dec (Month), 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. Conditions normal. WDA

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE. 1800 HELD ~~RE~~ INPORT RESCUE AND ASSISTANCE TW DRILL. 1810 SECURED FROM DRILL

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: H. Hicks LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Wed. (Day) 23 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	010	8	8	CLR	3040	36	33						
02	010	6	7	CLR	3040	36	33						
03	015	6	7	CLR	3039	36	33						
04	~~015~~ 015	6	8	CLR	3039	36	33						
05	020	6	8	CLR	3040	36	33						
06	020	6	8	CLR	3042	36	33						
07	030	6	10	CLR	3042	35	32						
08	040	6	10	CLR	3041	38	33						
09	040	6	10	SCT	3041	38	34	3	2000	Cu/Ns			
10	060	6	10	SCT	3042	40	35	5	2000	Cu/Ns			
11	080	6	10	BKN	3041	42	36	8	2000	Cu/Ns			
12	100	7	10	BKN	3042	42	37	9	2000	Cu/Ns			
13	130	7	10	OVC	3042	43	38	10	2000	Ns			
14	140	6	10	OVC	3041	44	39	10	2000	Ns			
15	150	6	10	OVC	3041	46	41	10	2000	Ns			
16	150	6	10	OVC	3040	47	42	10	2000	Ns			
17	130	6	10	OVC	3040	45	42	10	2000	Ns			
18	120	6	10	OVC	3039	42	39	10	2000	Ns			
19	100	6	10	OVC	3038	41	38	10	2000	Ns			
20	080	6	8	OVC	3038	40	37	10	2000	Ns			
21	060	7	8	OVC	3037	44	38	10	2000	Ns			
22	060	7	8	OVC	3035	44	39	10	2000	Ns			
23	050	7	8	OVC	3035	43	40	10	2000	Ns			
24	050	7	8	OVC	3035	43	40	10	2000	Ns			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 Moored starboard side to pier ten berth 10-4 at U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers out to the pier, fore and aft. Moored in a nest of three ships with U.S.S. Explore (MSO 440) and U.S.S. Rival (MSO 468) moored outboard to port. SOPA is COMINLANT in U.S. Naval Station, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus miscellaneous yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness VI and condition Yoke is set throughout the ship.

T.G. Wilkinson
ENS USNR

04-08 Moored as before. Mustered crew at quarters. Absentees: None

T.G. Wilkinson
ENS USNR

APPROVED: W. L. Dough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 23 (Date) DEC. (Month), 19 59

Ø8-12 MOORED AS BEFORE. Ø82Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D C Boyer
ENS. USN

12-16 MOORED AS BEFORE

D C Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D C Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE

D C Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. P. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 24 (Date) DEC. (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	135	3	6	OVC	3035	42	39	10	2000	NS			
02	155	3	6	OVC	3035	40	37	10	2000	NS			
03	140	3	6	OVC	3034	38	35	10	2000	NS			
04	130	5	6	OVC	3032	38	35	10	1600	NS			
05	110	5	6	OVC	3031	41	36	10	1600	NS			
06	090	5	6	OVC	3031	42	37	10	1600	NS			
07	060	5	8	OVC	3033	42	38	10	1600	NS			
08	040	6	10	OVC	3036	44	39	10	1600	NS			
09	040	10	10	OVC	3037	44	40	10	1600	NS			
10	040	10	10	OVC	3037	44	41	10	1600	NS			
11	040	10	10	OVC	3035	45	42	10	1600	NS			
12	040	10	10	OVC	3034	47	43	10	1600	NS			
13	040	7	10	R	3032	49	44	10	1600	NS			
14	040	7	10	OVC	3029	52	45	10	1600	NS			
15	040	7	10	OVC	3028	55	46	10	1600	NS			
16	040	7	10	OVC	3028	55	44	10	1600	NS			
17	040	7	10	OVC	3028	54	48	10	1600	NS			
18	040	7	10	OVC	3028	54	49	10	1600	NS			
19	040	7	10	OVC	3028	53	50	10	1600	NS			
20	040	7	10	OVC	3030	53	50	10	1600	NS			
21	040	7	10	OVC	~~3030~~ 3029	53	50	10	1600	NS			
22	040	5	8	OVC	3032	53	50	10	1600	NS			
23	040	5	8	OVC	3032	53	49	10	1600	NS			
24	040	5	8	OVC	3034	50	47	10	1600	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

211

FUEL CONSUMED 0000-2400

200

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH Ø4, PIER Ø LIS NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH USS EXPLOIT (MSO 440) AND USS RIVAL (MSO 468) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS ~~IV~~ III WITH MATERIAL CONDITION YOKE SET.

D. K. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D. K. Boyer
ENS. USN

APPROVED: W. F. Douglas, LCDR, U.S.N. COMMANDING

EXAMINED: M. P. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THUR. ~~FRI~~ (Day) 24 (Date) Dec (Month), 19 59 TW

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS: NORMAL

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. F. Doughs, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 25 (Date) Dec (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	040	3	7	OVC	3034	48	46	10	1600	NS			
02	040	3	7	OVC	3032	47	44	10	1000	NS			
03	030	3	7	OVC	3032	46	43	10	1600	NS			
04	010	4	6	CLR	3032	46	43						
05	000	3	6	CLR	3033	45	42						
06	000	4	6	SCT	3034	44	41	3	2000	NS/CU			
07	000	6	8	BKN	3036	44	41	6	2000	NS/CU			
08	000	6	8	BKN	3038	44	41	6	2000	NS/CU			
09	010	6	8	BKN	3040	45	42	6	2000	NS/CU			
10	020	6	8	BKN	3040	51	43	6	2000	NS/CU			
11	030	6	8	CLR	3038	50	45						
12	030	3	9	CLR	3036	52	46						
13	040	2	10	CLR	3034	56	47						
14	045	4	10	CLR	3032	64	49						
15	050	5	10	CLR	3033	64	53						
16	050	5	10	CLR	3034	62	54						
17	050	5	10	CLR	3035	61	55						
18	050	5	9	CLR	3036	58	55						
19	050	5	9	CLR	3036	53	52						
20	050	5	9	CLR	3036	53	50						
21	050	5	9	CLR	3035	50	47						
22	050	5	9	CLR	3033	50	47						
23	050	5	9	CLR	3031	50	47						
24	050	5	6	CLR	3031	50	47						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 18H AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH U.S.S. EXPLOIT (MSO 440) AND U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT IN U.S. NAVAL STATION, CHARLESTON S.C. SHIPS PRESENT INCLUDE UNITS OF THE U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II AND CONDITION YOKE IS SET THROUGHOUT THE SHIP.

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 25 (Date) DECEMBER (Month), 19 59

0800-1200 MOORED AS BEFORE 1030 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D. L. Boyer
ENS. USN

1200-1600 MOORED AS BEFORE.

D. L. Boyer
ENS. USN

1600-2000 MOORED AS BEFORE.

D. L. Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D. L. Boyer
ENS. USN

APPROVED:

W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED:

J. R. Fisher LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABLE (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 26 (Date) DECEMBER (Month), 19 59

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	5	6	CLR	3037	50	47						
02	050	5	6	CLR	3031	50	47						
03	050	5	6	CLR	3031	50	47						
04	040	3	8	CLR	3032	46	45						
05	040	3	8	CLR	3033	47	44						
06	040	3	8	CLR	3034	46	43						
07	060	6	8	CLR	3033	46	43						
08	060	5	8	CLR	3033	49	44						
09	060	5	10	CLR	3034	49	45						
10	060	5	10	CLR	3034	50	46						
11	050	4	10	CLR	3032	60	47						
12	040	2	10	CLR	3032	63	46						
13	040	4	10	CLR	3030	60	49						
14	040	5	10	CLR	3030	60	50						
15	040	5	10	CLR	3030	60	57						
16	040	5	10	CLR	3030	63	52						
17	040	5	10	CLR	3029	58	53						
18	040	5	10	CLR	3029	57	53						
19	040	5	10	CLR	3029	58	54						
20	045	2	10	CLR	3028	57	54						
21	045	2	10	CLR	3028	57	54						
22	045	2	10	BKN	3028	57	54	6	2000	CU			
23	045	2	10	BKN	3028	57	54	7	2000	CU			
24	045	2	10	BKN	3028	57	54	7	2000	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

127

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO ~~BERTH~~ BERTH 1Ø4, PIER 1Ø, US NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH USS EXPLOIT (MSO 440) AND USS RIVAL (MSO 468) MOORED OUTBOARD TO PORT. SOPA IS COMINCANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

D. L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW ON STATION ABSENTEES: NONE DLB

D. L. Boyer
ENS. USN

APPROVED: W. L. Forsyth, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Fiehn LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 579) SAT (Day) 26 (Date) Dec (Month) 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE 1200 COMINDIV 85 HAULED DOWN HIS PENANT AND DEPARTED AREA ON FOUR DAYS LEAVE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: M. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 27 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	045	2	8	BKN	3028	56	53	7	2000	CU			
02	045	2	8	BKN	3028	56	53	7	2000	CU			
03	045	2	8	BKN	3028	56	53	7	2000	CU			
04	050	2	8	BKN	3028	56	53	7	2000	CU			
05	060	2	8	BKN	3028	56	53	7	2000	CU			
06	070	2	8	BKN	3026	56	53	7	2000	CU			
07	080	2	10	OVC	3024	57	54	10	2000	CU			
08	090	2	10	OVC	3022	58	55	10	20000	CU			
09	No	Wind	10	BKN	3022	62	56	6	3500	CU/CI			
10	No	Wind	10	BKN	3022	67	58	6	3500	CU/CI			
11	No	Wind	10	BKN	3022	68	61	7	3500	CU/NS			
12	090	2	10	BKN	3021	68	62	7	2000	NS			
13	095	4	10	BKN	3020	65	62	8	2000	NS			
14	090	8	8	BKN	3015	63	60	9	2000	NS			
15	090	6	8	BKN	3010	63	60	9	2000	NS			
16	085	2	7	BKN	3008	62	59	9	2000	NS			
17	080	3	7	BKN	3006	62	59	9	1600	NS			
18	060	2	5	OVC	3004	61	58	10	1600	NS			
19	060	2	3	FOG	3004	61	58	10	1000	NS			
20	050	2	2	FOG	3004	61	57	10	1000	NS			
21	050	2	2	FOG	3003	61	56	10	1000	NS			
22	050	2	2	FOG	3001	55	52	10	1000	NS			
23	050	2	2	FOG	2999	55	52	10	1000	NS			
24	050	2	2	FOG	2996	60	56	10	1000	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 104 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH U.S.S. EXPLOIT (MSO 440) AND U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO PORT. C SOPA IS COMINLANT IN U.S. NAVAL STATION CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP. TW

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Dough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Fiche CTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUN (Day) 27 (Date) Dec (Month), 19 59

08-12 MOORED AS BEFORE. 1100 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS: NORMAL

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: M. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABLE (MSO 519) ZONE DESCRIPTION 75 DATE MONDAY (Day) 28 (Date) DECEMBER (Month) 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, SOUTH CAROLINA TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	050	1	0	FOG	2996	61	58	10	1000	ST			
02	050	2	1	FOG	2994	60	57	10	1000	ST			
03	050	2	1	FOG	2992	60	57	10	1000	ST			
04	045	2	1	FOG	2990	63	60	10	1000	ST			
05	045	2	1	FOG	2991	62	59	10	1000	CU			
06	045	2	1	OVC	2990	63	59	10	1200	CU			
07	090	2	2	OVC	2988	64	61	10	1200	CU			
08	090	2	3	OVC	2986	65	61	10	1600	CU			
09	100	2	5	OVC	2985	65	61	10	1600	CU			
10	120	2	6	OVC	2982	68	65	10	1600	CU			
11	150	2	8	OVC	2978	70	66	10	1600	CU			
12	150	6	8	OVC	2974	73	70	10	1600	CU			
13	190	12	6	OVC	2972	72	69	10	1600	CU			
14	190	12	6	OVC	2968	67	65	10	1600	CU			
15	190	12	6	OVC	2968	66	63	10	1600	CU			
16	185	12	6	OVC	2964	65	63	10	1600	CU			
17	185	12	5	OVC	2962	66	64	10	1600	CU			
18	185	10	5	OVC	2963	66	64	10	1600	CU			
19	185	10	5	OVC	2962	65	62	10	1600	CU			
20	185	10	5	OVC	2965	65	62	10	1600	CU			
21	185	10	5	OVC	2965	64	60	10	1600	CU			
22	185	12	5	OVC	2967	64	60	10	1600	CU			
23	185	12	5	OVC	2968	60	57	10	1600	CU			
24	185	12	6	OVC	2968	60	57	10	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

180

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER TEN BERTH 104 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH U.S.S. EXPLOIT (MSO 440) AND ~~MSO~~ U.S.S. RIVAL (MSO 468) TW MOORED OUT BOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS, PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI AND CONDITION YOKE IS SET THROUGHOUT THE SHIP.

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. F. Keogh, LCDR, U.S.N. COMMANDING

EXAMINED: R. Hicks LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 28 (Date) DECEMBER (Month) 19 59

ØØ-12 MOORED AS BEFORE 1Ø25 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED:

W. L. Doughty, LCDR, U.S.N. COMMANDING

EXAMINED:

R. Fisher LTJG U.S.N: NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY 29 DEC. , 1959
(Day) (Date) (Month)

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	185	3	5	CLR	2968	58	55						
02	185	5	8	CLR	2969	57	53						
03	185	5	8	CLR	2970	55	51						
04	185	5	8	CLR	2970	57	54						
05	190	6	7	CLR	2972	47	45						
06	190	6	7	CLR	2972	48	45						
07	195	6	7	CLR	2972	48	44						
08	195	5	7	CLR	2972	53	50						
09	250	8	7	CLR	2974	53	50						
10	250	8	7	CLR	2976	55	51						
11	250	8	7	CLR	2977	57	54						
12	250	8	8	CLR	2976	60	56						
13	250	8	8	CLR	2975	58	55						
14	250	8	8	CLR	2974	60	57						
15	250	10	8	CLR	2974	59	56						
16	250	10	8	SCT	2978	52	49	4	20,000	CI			
17	290	10	8	SCT	2980	51	48	4	20,000	CI			
18	285	10	8	CLR	2980	49	46						
19	290	10	8	CLR	2982	48	45						
20	300	8	8	CLR	2986	48	45						
21	300	8	8	CLR	2988	47	44						
22	300	8	8	CLR	2991	42	39						
23	300	8	8	CLR	2993	42	39						
24	300	8	8	CLR	2992	42	39						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 1Ø4, PIER 10, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH USS EXPLOIT (MSO 440) AND USS RIVAL (MSO 468) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

D. L. Boyer
ENS. USN.

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW AT QUARTERS, ABSENTEES: NONE

D. L. Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fisher U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) TUESDAY (Day) 29 (Date) DEC. (Month), 1Ø59

ØB-12 MOORED AS BEFORE. ØB45 SET SEA DETAIL SECURED REGULAR IN PORT WATCH. MADE ALL PREPARATIONS FOR GETTING UNDERWAY WITH DEAD PLANT TO OUTBOARD SHIP AT THIS BERTH. DRAFT PRIOR TO GETTING UNDERWAY FORWARD: 10'4" AFT: 11'3". CAPTAIN AND NAVIGATOR ON THE BRIDGE. Ø92Ø OUTBOARD TWO SHIPS OF THE NEST, U.S.S EXPLOIT (MSO440) AND USS RIVAL (MSO468), WERE TOWED OUTBOARD CLEAR OF THIS SHIP'S PORT SIDE. Ø926 YTB 526 ALONGSIDE PORT QUARTER. Ø928 PILOT SWAN ABOARD. Ø93Ø UNDERWAY IN ACCORDANCE WITH MINLANT VERBAL AUTHORITY TO SHIFT BERTHS. BEING MANEUVERED ON VARIOUS COURSES AT VARIOUS SPEEDS BY YTL 96 AND YTBS 526 AND 488 TO CLEAR THE PIER AND BE RETURNED TO THE NEST AS OUTBOARD SHIP. Ø95Ø MOORED PORT SIDE TO ~~S~~ 488 PORT SIDE OF USS RIVAL (MSO 468) IN A NEST OF THREE SHIPS WITH USS EXPLOIT (MSO 440) AND USS RIVAL INBOARD AT BERTH 1Ø4 PIER 1Ø, U.S. NAVAL STATION, CHARLESTON, S.C. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. MOORED WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. 1ØØ9 SECURED SEA DETAIL SET REGULAR INPORT WATCH, PILOT SWAN DEPARTED 1Ø3Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. COMMANDING OFFICER DEPARTED SHIP ON SIX DAYS LEAVE.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE.

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE 19ØØ HELD RESCUE AND ASSISTANCE DRILL. 19Ø5 SECURED FROM RESCUE AND ASSISTANCE DRILL.

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: K. Dicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 30 (Date) DEC. (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	300	8	8	CLR	2992	42	38						
02	300	8	8	CLR	2993	42	39						
03	300	8	8	CLR	2993	42	39						
04	300	8	8	CLR	2993	40	37						
05	300	8	8	CLR	2994	38	35						
06	300	8	8	CLR	2996	37	34						
07	300	8	8	CLR	3000	38	35						
08	300	5	8	CLR	3000	39	35						
09	300	3	8	CLR	3003	42	39						
10	300	3	8	SCT	3004	46	42	1	1600	CU			
11	300	3	8	SCT	3004	49	46	3	1600	CU			
12	300	3	8	SCT	3002	52	49	3	1600	CU			
13	300	3	8	SCT	3000	55	52	3	1600	CU			
14	300	3	8	SCT	3000	56	53	3.	1600	CU			
15	300	3	8	SCT	2999	56	53	4	1600	CU			
16	300	4	8	SCT	2999	56	53	4	1600	CU			
17	300	4	8	SCT	2999	56	53	5	1600	CU			
18	300	4	8	SCT	2999	54	51	5	1600	CU			
19	300	2	8	BKN	2999	52	49	7	1600	CU			
20	285	1	8	BKN	3000	52	49	7	1600	CU			
21	270	1	8	BKN	3000	55	52	7	1600	CU			
22	250	3	8	BKN	3003	49	46	8	1600	CU			
23	250	5	8	BKN	3004	49	46	8	1600	CU			
24	250	5	6	BKN	3005	47	45	6	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

217

REMARKS

ØØ-Ø4 MOORED PORT-SIDE-TO-PORT-SIDE OF USS RIVAL (MSO 468) WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS EXTENDED FORE AND AFT TO THE PIER. MOORED IN A NEST OF THREE SHIPS WITH USS RIVAL (MSO 468) AND USS EXPLOIT (MSO 440) MOORED INBOARD AT BERTH 1Ø4, PIER 1Ø U.S. NAVAL STATION, CHARLESTON, S.C. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. ~~WITH SI~~ SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC AND RESERVE DIV. FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS ~~II~~ WITH MATERIAL CONDITION YOKE SET.

D.L. Boyle
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES NONE.

D.L. Boyle
ENS. USN

APPROVED: W. L. Donoghue, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed (Day) 30 (Date) Dec (Month) 19 59

08-12 Moored as before. 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Thurs (Day) 31 (Date) Dec. (Month), 19 59

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	260	5	6	BCU	3005	49	46	7	20,000	C1			
02	260	5	6	BCU	3004	48	45	7	20,000	C1			
03	260	5	4	SCT	3006	42	38	5	20,000	C1			
04	260	3	5	SCT	3010	41	37	5	20,000	C1			
05	260	4	5	SCT	3010	40	37	4	20,000	C1			
06	260	4	5	SCT	3010	40	37	4	20,000	C1			
07	260	4	8	SCT	3010	40	37	4	20,000	C1			
08	230	5	10	SCT	3014	40	37	3	20,000	C1			
09	230	6	10	SCT	3012	43	40	3	20,000	C1			
10	300	8	10	SCT	3014	45	41	3	20,000	C1			
11	300	6	10	CLR	3016	48	44						
12	330	7	10	CLR	3016	51	49						
13	330	7	10	CLR	3016	53	50						
14	330	7	10	CLR	3016	55	52						
15	330	7	10	CLR	3016	53	50						
16	330	7	10	CLR	3018	51	48						
17	330	7	10	CLR	3018	50	47						
18	335	7	10	CLR	3020	50	47						
19	335	7	10	CLR	3022	47	45						
20	335	7	10	CLR	3024	47	44						
21	335	4	10	CLR	3027	38	35						
22	335	4	8	CLR	3030	38	35						
23	335	4	8	CLR	3032	38	35						
24	335	4	8	CLR	3032	38	36						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

143

REMARKS

00-04 Moored portside to U.S.S. Rival (MSO 468) ~~which~~ which ~~was~~ is moored starboard side to U.S.S. Exploit (MSO 440) which is moored starboard side to pier 10, berth 104, U.S. Naval station, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is COMINCLANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness IV. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters: Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Waugh, LCDR, U.S.N. COMMANDING

EXAMINED: W. Fiske LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 31 (Date) DEC. (Month), 1959

0800-1200 MOORED AS BEFORE 0845 ~~REL~~ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

1200-1600 MOORED AS BEFORE

D L Boyer
ENS. USN

1600-2000 MOORED AS BEFORE

D L Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. F. Hicks U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ , 19 _____
(Day) (Date) (Month)

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA
FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____
POSITION BETWEEN FIXES
MID. L _____
MID. λ _____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

APPROVED: EXAMINED:

_____ U.S.N. COMMANDING _____ U.S.N. NAVIGATOR